AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraph beginning at page 13, line 27 with the phrase, "FIGURE 7 is a flowchart" with the following amended paragraph.

FIGURE 7 is a flowchart of an exemplary method that implements an embodiment of STEP 630 of flowchart 600 of FIG. 6. Certain details and features have been left out of flowchart [[700]] 730 of FIG. 7 that are apparent to a person of ordinary skill in the art. For example, a step may consist of one or more sub-steps or may involve specialized equipment or materials, as known in the art. While STEPS 732 through 740 shown in flowchart [[700]] 730 are sufficient to describe one embodiment of the present invention, other embodiments of the invention may utilize steps different from those shown in flowchart [[700]] 730.

Please replace the paragraph beginning at page 15, line 1 with the phrase, "FIGURE 8 is a flowchart" with the following amended paragraph.

FIGURE 8 is a flowchart of an exemplary method that implements an embodiment of STEP 640 of flowchart 600 of FIG. 6. Certain details and features have been left out of flowchart 800 of FIG. 8 that are apparent to a person of ordinary skill in the art. For example, a step may consist of one or more sub-steps or may involve specialized equipment or materials, as known in the art. While STEPS 844 through 858 shown in flowchart [[800]] 840 are sufficient to describe one embodiment of the present invention, other embodiments of the invention may

utilize steps different from those shown in flowchart [[800]] 840.

Please replace the paragraph beginning at page 16, line 9 with the phrase, "FIGURE 9 is a flowchart" with the following amended paragraph.

FIGURE 9 is a flowchart of an exemplary method that implements an embodiment of STEP 650 of flowchart 600 of FIG. 6. Certain details and features have been left out of flowchart [[900]] 950 of FIG. 9 that are apparent to a person of ordinary skill in the art. For example, a step may consist of one or more sub-steps or may involve specialized equipment or materials, as known in the art. While STEPS 952 through 966 shown in flowchart [[900]] 950 are sufficient to describe one embodiment of the present invention, other embodiments of the invention may utilize steps different from those shown in flowchart [[900]] 950.

Please replace the paragraph beginning at page 17, line 12 with the phrase, "FIGURE 10 is a block diagram" with the following amended paragraph.

FIGURE 10 is a block diagram representing an exemplary ELF receiver application of a narrowband interference excision device according to one embodiment of the invention. As shown in FIG. 10, ELF application [[10000]] 1000 includes antenna 1010, pre-amplifier 1020 and receiver 1030. Antenna 1010 receives rf signals and is operatively coupled to pre-amplifier 1020. Antenna 1010 inputs rf signals to pre-amplifier 1020. Pre-amplifier 1020 is operatively coupled to receiver 1030. Pre-amplifier 1020 inputs analog signals to receiver 1030. Receiver 1030 includes analog-to-digital (A/D) converter 1032, narrowband interference excision device

1034 and other receiver processing devices 1036. A/D converter 1032 is operatively coupled to pre-amplifier 1020 and narrowband interference excision device 1034. A/D converter 1032 receives analog signals from pre-amplifier 1020. A/D converter 1032 converts analog signals to digital signals. A/D converter 1032 inputs digital signals to narrowband interference excision device 1034. Narrowband interference excision device 1034 is operatively coupled to other receiver processing devices 1036. Narrowband interference excision device 1034 removes narrowband interference from digital signals and inputs data to other receiver processing devices 1036. In one embodiment, other receiver processing devices 1036 includes a clipper to suppress atmospheric noise.